

**REMARKS**

The Examiner is thanked for the indicated allowance of claims 1, 4, 7, 11 and 12, set forth in the Office Action mailed December 18, 2006.

In addition, in this Office Action mailed December 18, 2006, the Examiner has rejected claims 2, 3, 5, 6 and 8-10 under the second paragraph of 35 USC 112, for reasons set forth in Item 2 on page 2 of this Office Action.

Applicants have amended claims 2, 3, 5, 6, 8 and 9 to recite a range having an upper limit of "less than" 42.7 degrees. In light of amendments to claims 2, 3, 5, 6, 8 and 9, it is respectfully submitted that the basis for rejection of these claims as set forth in Item 2 on page 2 of the Office Action mailed December 18, 2006, is moot.

In addition, Applicants have amended claim 10 to recite an intensity ratio " $(P_3/P_1)$ " (rather than " $(P_3/P_3)$ "). In view thereof, it is respectfully submitted that the basis for rejection of claim 10 under the second paragraph of 35 USC 112, set forth in the last paragraph on page 2 of the Office Action mailed December 18, 2006, is moot.

Applicants have further amended claim 3 to correct a typographical error therein.

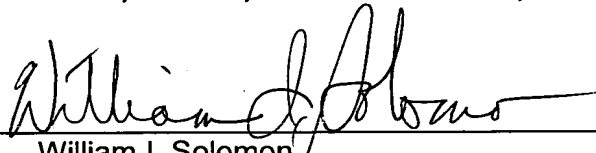
The only rejections of claims in the above-identified application, in the Office Action mailed December 18, 2006, were under the second paragraph of 35 USC 112; and, as shown in the foregoing, it is respectfully submitted that these rejections have been overcome. Accordingly, allowance of all claims remaining in the above-identified application, and passing of the above-identified application to issue in due course, are respectfully requested.

To the extent necessary, Applicants hereby petition for an extension of time under 37 CFR 1.136. Kindly charge any shortage of fees due in connection with the

filing of this paper, including any extension of time fees, to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Account No. 01-2135 (case 503.34465VV7), and please credit any overpayments to such Deposit Account.

Respectfully submitted,

**ANTONELLI, TERRY, STOUT & KRAUS, LLP**

By   
William I. Solomon  
Registration No. 28,565

WIS/ksh  
1300 N. 17<sup>th</sup> Street, Suite 1800  
Arlington, Virginia 22209  
Tel: 703-312-6600  
Fax: 703-312-6666